

**National Health and Nutrition Examination Survey  
Codebook for Data Release (2001-2002)**

**Osteoporosis Section of the SP Questionnaire (OSQ\_B)**  
**Person level data -- use Interview Weights for analysis**

**November 2004**

<b>SEQN</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Respondent sequence number
<b>English Text:</b> Respondent sequence number.	
<b>English Instructions:</b>	

<b>OSQ010a</b>	<b>Target</b>										
	B(20 Yrs. to 150 Yrs.)										
<b>Hard Edits</b>	<b>SAS Label</b>										
	Broken or fractured a hip										
<b>English Text:</b> Has a doctor ever told {you/SP} that {you/s/he} had broken or fractured {your/his/her} . . .hip?											
<b>English Instructions:</b>											
<table> <tr> <td><b>Codes:</b></td><td><b>Skip To Values:</b></td></tr> <tr> <td>1= Yes</td><td>OSQ020a</td></tr> <tr> <td>2= No</td><td></td></tr> <tr> <td>7= Refused</td><td></td></tr> <tr> <td>9= Don't know</td><td></td></tr> </table>		<b>Codes:</b>	<b>Skip To Values:</b>	1= Yes	OSQ020a	2= No		7= Refused		9= Don't know	
<b>Codes:</b>	<b>Skip To Values:</b>										
1= Yes	OSQ020a										
2= No											
7= Refused											
9= Don't know											

<b>OSQ010b</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Broken or fractured a wrist

**English Text:** Has a doctor ever told {you/SP} that {you/s/he} had broken or fractured {your/his/her} . . .wrist?

**English Instructions:** DO NOT INCLUDE FOREARM OR HAND.

**Codes:**

1= Yes

2= No

7= Refused

9= Don't know

**Skip To Values:**

OSQ020b

**OSQ010c**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Broken or fractured spine

**English Text:** Has a doctor ever told {you/SP} that {you/s/he} had broken or fractured {your/his/her} . . .spine?

**English Instructions:**

**Codes:**

1= Yes

2= No

7= Refused

9= Don't know

**Skip To Values:**

OSQ020c

OSQ025

OSQ025

OSQ025

**OSQ020a**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

1 to 33

# Times broken/fractured hip

**English Text:** How many times {have you/has SP} broken or fractured {your/his/her} hip?

**English Instructions:** ENTER NUMBER OF TIMES. SKIP TO OSQ010b.

**Codes:**

7777= Refused

9999= Don't know

**Skip To Values:**

OSQ010b

OSQ010b

<b>OSQ020b</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1 to 33	# Times broken/fractured wrist
<b>English Text:</b> How many times {have you/has SP} broken or fractured {your/his/her} wrist?	
<b>English Instructions:</b> ENTER NUMBER OF TIMES. SKIP TO OSQ010c.	
<b>Codes:</b> 7777= Refused 9999= Don't know	<b>Skip To Values:</b> OSQ010c OSQ010c

<b>OSQ020c</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1 to 33	# Times broken/fractured spine
<b>English Text:</b> How many times {have you/has SP} broken or fractured {your/his/her} spine?	
<b>English Instructions:</b> ENTER NUMBER OF TIMES	
<b>Codes:</b> 7777= Refused 9999= Don't know	<b>Skip To Values:</b>

<b>OSQ025</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	CHECK ITEM
<b>English Text:</b> CHECK ITEM	
<b>English Instructions:</b> BOX 1. CHECK ITEM OSQ.025: IF 'YES' (CODE 1) IN OSQ.010 a, b, OR c, CONTINUE WITH LOOP 1. OTHERWISE, GO TO OSQ.060. Loop 1: Ask OSQ030 - OSD050 for each type and each incidence of fracture. (Example: How old were you when you fractured your hip for the first time?)	

<b>OSQ030aa</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)

Hard Edits	SAS Label
1 to 120	Age when fractured hip 1st time
<b>English Text:</b> How old {were you/was SP} when {you/s/he} fractured {your/his/her} hip {the {1st/2nd . . .} time}?	
<b>English Instructions:</b> CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.	
<b>Codes:</b> 77777= Refused 99999= Don't know	<b>Skip To Values:</b>

OSQ040aa	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Under/over 50 when fracd. hip 1st time
<b>English Text:</b> {Were you/Was SP} . . .	
<b>English Instructions:</b> IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.	
<b>Codes:</b> 1= Under 50 years old, or 2= 50 years old or older? 7= Refused 9= Don't know	<b>Skip To Values:</b>   OSQ025 OSQ025

OSQ045aa	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
<b>English Text:</b> CHECK ITEM	
<b>English Instructions:</b> BOX 2. CHECK ITEM OSQ.045: IF AGE IS >= 50 IN OSQ.030 OR OSQ.040, CONTINUE WITH OSD.050. OTHERWISE, GO TO BOX 3.	

OSD050aa	Target
	B(50 Yrs. to 150 Yrs.)

Hard Edits	SAS Label
	Reason hip fracture occurred 1st time
<b>English Text:</b> Did that fracture occur as a result of . . .	
<b>English Instructions:</b>	
<b>Codes:</b> 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed 2= A hard fall, such as falling off a ladder or step stool, down stairs 3= A car accident or other severe trama 7= Refused 9= Don't know	<b>Skip To Values:</b>

OSQ030ab	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
1 to 120	Age when fractured hip 2nd time
<b>English Text:</b> How old {were you/was SP} when {you/s/he} fractured {your/his/her} hip {the {1st/2nd . . .} time}?	
<b>English Instructions:</b> CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.	
<b>Codes:</b> 77777= Refused 99999= Don't know	<b>Skip To Values:</b>

OSQ040ab	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Under/over 50 when fracd. hip 2nd time
<b>English Text:</b> {Were you/Was SP} . . .	
<b>English Instructions:</b> IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.	

**Codes:****Skip To Values:**

1= Under 50 years old, or  
2= 50 years old or older?  
7= Refused  
9= Don't know

**OSD050ab****Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Reason hip fracture occurred 2nd time

**English Text:** Did that fracture occur as a result of . . .**English Instructions:****Codes:****Skip To Values:**

1= A fall from standing height or less, for example, tripped, slipped,  
fell out of bed  
2= A hard fall, such as falling off a ladder or step stool, down stairs  
3= A car accident or other severe trauma  
7= Refused  
9= Don't know

**OSQ030ac****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured hip 3rd time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} hip {the {1st/2nd . . .} time}?**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.**Codes:****Skip To Values:**

77777= Refused  
99999= Don't know

**Target**

**OSQ040ac**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Under/over 50 when fracd. hip 3rd time

**English Text:** { Were you/Was SP } . . .**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.**Codes:****Skip To Values:**

1= Under 50 years old, or

2= 50 years old or older?

7= Refused

9= Don't know

**OSD050ac****Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Reason hip fracture occurred 3rd time

**English Text:** Did that fracture occur as a result of. . .**English Instructions:****Codes:****Skip To Values:**1= A fall from standing height or less, for example, tripped, slipped  
fell out of bed

2= A hard fall, such as falling off a ladder or step stool, down stairs

3= A car accident or other severe trama

7= Refused

9= Don't know

**OSQ030ba****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured wrist 1st time

**English Text:** How old { were you/was SP } when { you/s/he } fractured { your/his/her } wrist { the { 1st/2nd . . . } time }?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

77777= Refused

99999= Don't know

**Skip To Values:**

**OSQ040ba**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Under/over 50 when fracd. wrist 1st time

**English Text:** { Were you/Was SP } . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

1= Under 50 years old, or

2= 50 years old or older?

7= Refused

9= Don't know

**Skip To Values:**

**OSQ045ba**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

CHECK ITEM

**English Text:** CHECK ITEM

**English Instructions:** BOX 2. CHECK ITEM OSQ.045: IF AGE IS  $\geq$  50 IN OSQ.030 OR OSQ.040, CONTINUE WITH OSD.050. OTHERWISE, GO TO BOX 3.

**OSD050ba**

**Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Reason wrist fracture occurred 1st time

**English Text:** Did that fracture occur as a result of. . .



**English Instructions:****Codes:**

- 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed
- 2= A hard fall, such as falling off a ladder or step stool, down stairs
- 3= A car accident or other severe trama
- 7= Refused
- 9= Don't know

**Skip To Values:****OSQ030bb****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured wrist 2nd time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} wrist {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

- 77777= Refused
- 99999= Don't know

**Skip To Values:****OSQ040bb****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Under/over 50 when fracd. wrist 2nd time

**English Text:** {Were you/Was SP} . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

- 1= Under 50 years old, or
- 2= 50 years old or older?
- 7= Refused
- 9= Don't know

**Skip To Values:**

OSD050bb	Target
	B(50 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Reason wrist fracture occurred 2nd time

**English Text:** Did that fracture occur as a result of . . .

**English Instructions:**

**Codes:**

**Skip To Values:**

1= A fall from standing height or less, for example, tripped, slipped, fell out of bed

2= A hard fall, such as falling off a ladder or step stool, down stairs

3= A car accident or other severe trama

7= Refused

9= Don't know

OSQ030bc	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
1 to 120	Age when fractured wrist 3rd time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} wrist {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

**Skip To Values:**

77777= Refused

99999= Don't know

OSQ040bc	Target
	B(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Under/over 50 when fracd. wrist 3rd time

**English Text:** {Were you/Was SP} . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

- 1= Under 50 years old, or
- 2= 50 years old or older?
- 7= Refused
- 9= Don't know

**Skip To Values:**

**OSD050bc**

**Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Reason wrist fracture occurred 3rd time

**English Text:** Did that fracture occur as a result of. . .

**English Instructions:**

**Codes:**

- 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed
- 2= A hard fall, such as falling off a ladder or step stool, down stairs
- 3= A car accident or other severe trama
- 7= Refused
- 9= Don't know

**Skip To Values:**

**OSQ030bd**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

1 to 120

Age when fractured wrist 4th time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} wrist {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

- 77777= Refused
- 99999= Don't know

**Skip To Values:**

<b>OSQ040bd</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Under/over 50 when fracd. wrist 4th time

**English Text:** { Were you/Was SP } . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

**Skip To Values:**

1= Under 50 years old, or  
2= 50 years old or older?  
7= Refused  
9= Don't know

<b>OSD050bd</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Reason wrist fracture occurred 4th time

**English Text:** Did that fracture occur as a result of . . .

**English Instructions:**

**Codes:**

**Skip To Values:**

1= A fall from standing height or less, for example, tripped, slipped,  
fell out of bed  
2= A hard fall, such as falling off a ladder or step stool, down stairs  
3= A car accident or other severe trama  
7= Refused  
9= Don't know

<b>OSQ030be</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1 to 120	Age when fractured wrist 5th time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} wrist {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

77777= Refused

99999= Don't know

**Skip To Values:**

**OSQ040be**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Under/over 50 when fracd. wrist 5th time

**English Text:** {Were you/Was SP} . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

1= Under 50 years old, or

2= 50 years old or older?

7= Refused

9= Don't know

**Skip To Values:**

**OSQ030ca**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

1 to 120

Age when fractured spine 1st time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} spine {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

77777= Refused

99999= Don't know

**Skip To Values:**

<b>OSQ040ca</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Under/over 50 when fracd. spine 1st time
<b>English Text:</b> {Were you/Was SP} . . .	
<b>English Instructions:</b> IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.	
<div> <div><b>Codes:</b></div> <div> 1= Under 50 years old, or  2= 50 years old or older?  7= Refused  9= Don't know </div> <div><b>Skip To Values:</b></div> </div>	

<b>OSQ045ca</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	CHECK ITEM
<b>English Text:</b> CHECK ITEM	
<b>English Instructions:</b> BOX 2. CHECK ITEM OSQ.045: IF AGE IS >= 50 IN OSQ.030 OR OSQ.040, CONTINUE WITH OSD.050. OTHERWISE, GO TO BOX 3.	

<b>OSD050ca</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Reason spine fracture occurred 1st time
<b>English Text:</b> Did that fracture occur as a result of . . .	
<b>English Instructions:</b>	

**Codes:****Skip To Values:**

- 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed
- 2= A hard fall, such as falling off a ladder or step stool, down stairs
- 3= A car accident or other severe trama
- 7= Refused
- 9= Don't know

**OSQ030cb****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured spine 2nd time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} spine {the {1st/2nd . . .} time}?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:****Skip To Values:**

- 77777= Refused
- 99999= Don't know

**OSQ040cb****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Under/over 50 when fracd. spine 2nd time

**English Text:** {Were you/Was SP} . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:****Skip To Values:**

- 1= Under 50 years old, or
- 2= 50 years old or older?
- 7= Refused
- 9= Don't know

<b>OSD050cb</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Reason spine fracture occurred 2nd time
<b>English Text:</b> Did that fracture occur as a result of . . .	
<b>English Instructions:</b>	
<div> <div><b>Codes:</b></div> <div> 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed  2= A hard fall, such as falling off a ladder or step stool, down stairs  3= A car accident or other severe trama  7= Refused  9= Don't know </div> <div><b>Skip To Values:</b></div> </div>	

<b>OSQ030cc</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1 to 120	Age when fractured spine 3rd time
<b>English Text:</b> How old {were you/was SP} when {you/s/he} fractured {your/his/her} spine {the {1st/2nd . . .} time}?	
<b>English Instructions:</b> CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.	
<div> <div><b>Codes:</b></div> <div> 77777= Refused  99999= Don't know </div> <div><b>Skip To Values:</b></div> </div>	

<b>OSQ040cc</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Under/over 50 when fracd. spine 3rd time
<b>English Text:</b> {Were you/Was SP} . . .	
<b>English Instructions:</b> IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.	



**Codes:****Skip To Values:**

1= Under 50 years old, or  
2= 50 years old or older?  
7= Refused  
9= Don't know

**OSD050cc****Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Reason spine fracture occurred 3rd time

**English Text:** Did that fracture occur as a result of . . .**English Instructions:****Codes:****Skip To Values:**

1= A fall from standing height or less, for example, tripped, slipped,  
fell out of bed  
2= A hard fall, such as falling off a ladder or step stool, down stairs  
3= A car accident or other severe trama  
7= Refused  
9= Don't know

**OSQ030cd****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured spine 4th time

**English Text:** How old {were you/was SP} when {you/s/he} fractured {your/his/her} spine {the {1st/2nd . . .} time}?**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.**Codes:****Skip To Values:**

77777= Refused  
99999= Don't know

**Target**

**OSQ040cd**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Under/over 50 when fracd. spine 4th time

**English Text:** { Were you/Was SP } . . .**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.**Codes:****Skip To Values:**

1= Under 50 years old, or

2= 50 years old or older?

7= Refused

9= Don't know

**OSD050cd****Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Reason spine fracture occurred 4th time

**English Text:** Did that fracture occur as a result of . . .**English Instructions:****Codes:****Skip To Values:**1= A fall from standing height or less, for example, tripped, slipped,  
fell out of bed

2= A hard fall, such as falling off a ladder or step stool, down stairs

3= A car accident or other severe trama

7= Refused

9= Don't know

**OSQ030ce****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

1 to 120

Age when fractured spine 5th time

**English Text:** How old { were you/was SP } when { you/s/he } fractured { your/his/her } spine { the { 1st/2nd . . . } time } ?

**English Instructions:** CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.

**Codes:**

77777= Refused

99999= Don't know

**Skip To Values:**

**OSQ040ce**

**Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Under/over 50 when fracd. spine 5th time

**English Text:** { Were you/Was SP } . . .

**English Instructions:** IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.

**Codes:**

1= Under 50 years old, or

2= 50 years old or older?

7= Refused

9= Don't know

**Skip To Values:**

**OSD050ce**

**Target**

B(50 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Reason spine fracture occurred 5th time

**English Text:** Did that fracture occur as a result of . . .

**English Instructions:**

**Codes:**

1= A fall from standing height or less, for example, tripped, slipped, fell out of bed

2= A hard fall, such as falling off a ladder or step stool, down stairs

3= A car accident or other severe trama

7= Refused

9= Don't know

**Skip To Values:**

<b>OSQ030cf</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1 to 120	Age when fractured spine 6th time
<b>English Text:</b> How old {were you/was SP} when {you/s/he} fractured {your/his/her} spine {the {1st/2nd . . .} time}?	
<b>English Instructions:</b> CAPI INSTRUCTION: IF ONLY BROKE HIP, WRIST OR SPINE 1 TIME, DO NOT DISPLAY "THE {1ST/2ND . . .} TIME". ENTER AGE IN YEARS. SKIP TO OSQ045.	
<b>Codes:</b> <span style="float: right;"><b>Skip To Values:</b></span> 77777= Refused 99999= Don't know	

<b>OSQ040cf</b>	<b>Target</b>
	B(20 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Under/over 50 when fracd. spine 6th time
<b>English Text:</b> {Were you/Was SP} . . .	
<b>English Instructions:</b> IF REFUSED OR DON'T KNOW, ASK OSQ.030 - OSQ.050 FOR NEXT INCIDENT OF FRACTURE. IF NO NEXT INCIDENT, GO TO OSQ.060.	
<b>Codes:</b> <span style="float: right;"><b>Skip To Values:</b></span> 1= Under 50 years old, or 2= 50 years old or older? 7= Refused 9= Don't know	

<b>OSD050cf</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Reason spine fracture occurred 6th time
<b>English Text:</b> Did that fracture occur as a result of . . .	
<b>English Instructions:</b>	

**Codes:****Skip To Values:**

- 1= A fall from standing height or less, for example, tripped, slipped, fell out of bed
- 2= A hard fall, such as falling off a ladder or step stool, down stairs
- 3= A car accident or other severe trama
- 7= Refused
- 9= Don't know

**OSQ060****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Ever told had osteoporosis/brittle bones

**English Text:** Has a doctor ever told {you/SP} that {you/s/he} had osteoporosis, sometimes called thin or brittle bones?

**English Instructions:****Codes:****Skip To Values:**

- 1= Yes
- 2= No
- 7= Refused
- 9= Don't know

**OSQ070****Target**

B(20 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Ever treated for osteoporosis

**English Text:** {Were you/Was SP} treated for osteoporosis?

**English Instructions:****Codes:****Skip To Values:**

- 1= Yes
- 2= No
- 7= Refused
- 9= Don't know